

Hydric Soils
Saratoga County, New York

[This report lists only those map unit components that are rated as hydric. Dashes (---) in any column indicate that the data were not included in the database. Definitions of hydric criteria codes are included at the end of the report]

Map symbol and map unit name	Component	Percent of map unit	Landform	Hydric rating	Hydric criteria
As: Allis silt loam	Allis	80	---	Yes	2B3
Cg: Cheektowaga mucky very fine sandy loam	Cheektowaga	70	---	Yes	2B2, 3
Fl: Fluvaquents frequently flooded	Fluvaquents, frequently flooded	60	---	Yes	2B3, 3, 4
FU: Fluvaquents-Udipsamments complex, flooded	Fluvaquents, flooded	55	---	Yes	2B3, 3, 4
In: Ilion silt loam	Ilion	90	---	Yes	2B3, 3
Lm: Limerick-saco complex	Limerick	50	---	Yes	2B3
	Saco	40	---	Yes	2B1
LY: Lyme fine sandy loam, very stony	Lyme, very stony	80	---	Yes	2B3

Ma:					
Madalin mucky silty clay loam	Madalin	80	---	Yes	2B3, 3
Pm:					
Palms muck	Palms	70	---	Yes	1, 3
Pp:					
Palms muck, ponded	Palms, ponded	85	---	Yes	1, 3
Sa:					
Scarboro mucky loamy sand	Scarboro	70	---	Yes	2B2, 3
Sh:					
Shaker very fine sandy loam	Shaker	70	---	Yes	2B3
Sn:					
Sun silt loam	Sun	70	---	Yes	2B3, 3
Wa:					
Wareham loamy sand	Wareham	70	---	Yes	2B2
WO:					
Wonsqueak muck, ponded	Wonsqueak, ponded	70	---	Yes	1, 3

Explanation of hydric criteria codes:

1. All Histels except for Folistels, and Histosols except for Folists.
2. Soils in Aquic suborders, great groups, or subgroups, Albolls suborder, Historthels great group, Histoturbels great group, Pachic subgroups, or Cumulic subgroups that:
 - A. are somewhat poorly drained and have a water table at the surface (0.0 feet) during the growing season, or
 - B. are poorly drained or very poorly drained and have either:
 - 1.) a water table at the surface (0.0 feet) during the growing season if textures are coarse sand, sand, or fine sand in all layers within a depth of 20 inches, or
 - 2.) a water table at a depth of 0.5 foot or less during the growing season if permeability is equal to or greater than 6.0 in/hr in all layers within a depth of 20 inches, or
 - 3.) a water table at a depth of 1.0 foot or less during the growing season if permeability is less than 6.0 in/hr in any layer within a depth of 20 inches.
3. Soils that are frequently ponded for long or very long duration during the growing season.
4. Soils that are frequently flooded for long or very long duration during the growing season.